

## Editorial

### 291 Update on IBE and 2014 papers of the year

Chuck W. F. Yu

## Original Papers

### 295 A computational fluid dynamics study on the effects of computer fan on indoor airflow and indoor air quality in breathing zone

R. N. Zhuang, X. Li and J. Tu

### 308 Indoor airborne microbial burden and risk of acute respiratory infections among children under five in Ibadan, Nigeria

G. R. Ana, G. A. Fakunle and A. A. Ogunjobi

### 315 Airborne methicillin-resistant *Staphylococcus aureus* in the indoor environment of King Abdullah University Hospital, Jordan

I. Saadoun, Z. W. Jaradat, I. A. Al Tayyar, Z. El Nasser and Q. Ababneh

### 324 Characterizing ambient concentration of PM<sub>10</sub> in urban environment of central south China

Q. Deng, C. Lu and C. W. F. Yu

### 340 Understanding the children's perception and preferences on nature-based outdoor landscape

H. Müderrisoglu and P. G. Gültækin

### 355 A comprehensive computational fluid dynamics simulation on the air distribution in an operating room at University of Malaya Medical Centre Malaysia

Y. H. Yau and L. C. Ding

### 370 What we do – and don't – know about the Smart Home: An analysis of the Smart Home literature

S. Solaimani, W. Keijzer-Broers and H. Bouwman

### 384 Application of solar-induced ventilation prototype in small and medium enterprise building

W. F. M. Yusoff, A. R. Sapian, E. Salleh, N. M. Adam and S. Johar

### 401 Drag constants for common indoor bioaerosols

L. T. Wong, H. C. Yu, K. W. Mui and W. Y. Chan

### 414 Integrated pest management programme in hospital environment

P. Cintra-Socolowski, O. Malaspina, R. S. Cavalcante, A. L. Mondelli and O. C. Bueno

### 422 Eco-friendly flame-retardant treatments for cellulosic green building materials

N. K. Sharma, C. S. Verma, V. M. Chariar and R. Prasad